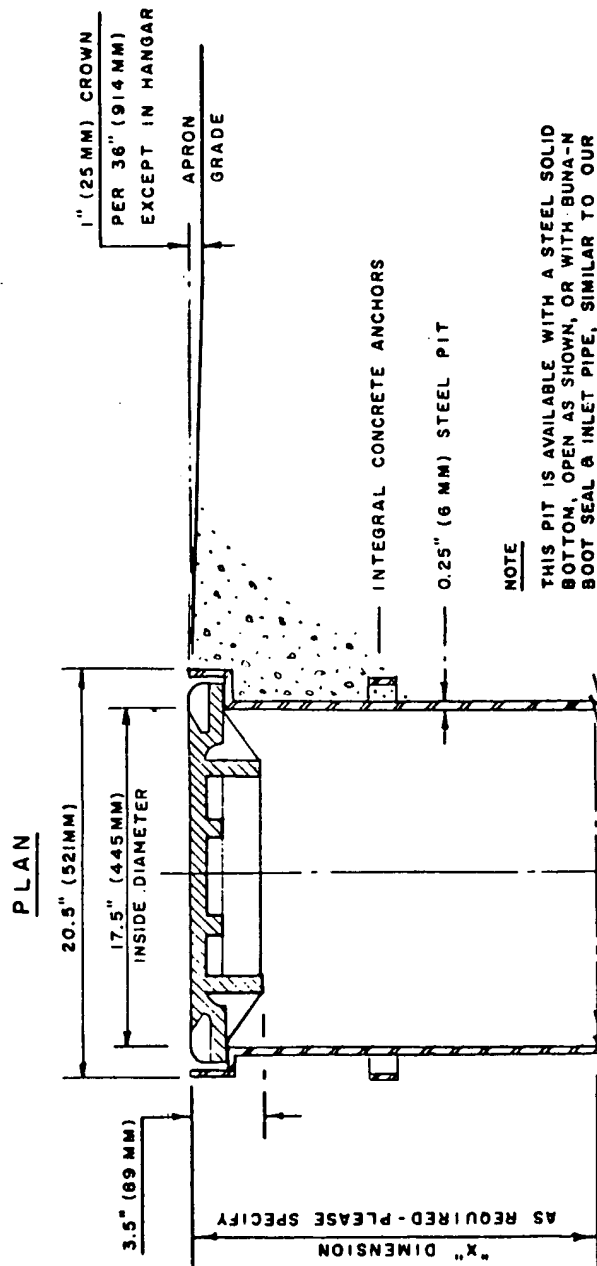
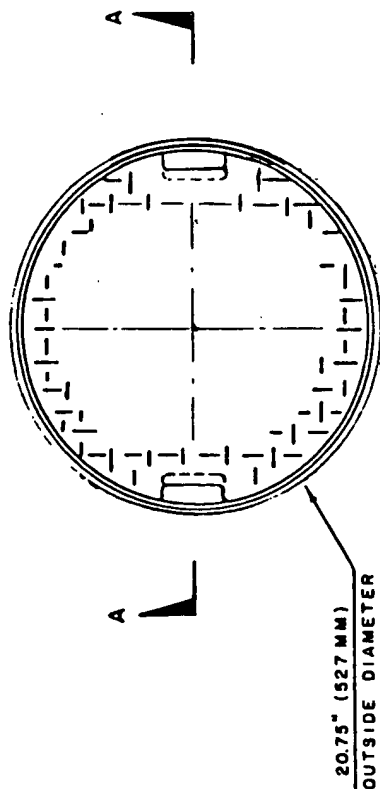


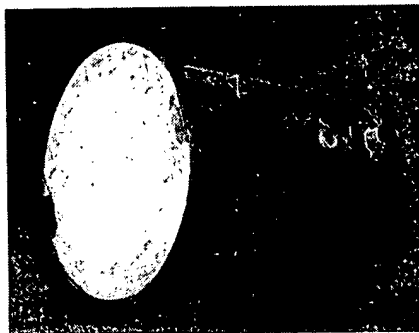
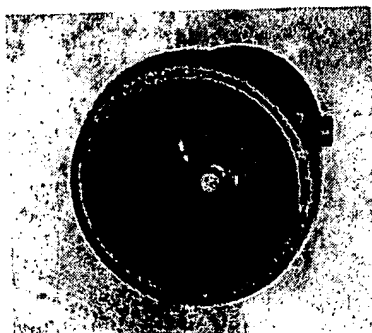
CAST ALUMINUM TWO HAND DOOR 20" (508MM) DIAMETER.
 PROTOTYPE TESTED AT 148,000 LBS. (67,000 KGS.) OVER A
 200 SQ. IN. (1290 SQ. CM.) FOOTPRINT AREA.
 RATED 740 PSI (52 KG/SQ. CM.)

STANDARD, OVERALL RAISED TREAD PATTERN, OR
 OPTIONAL, PIT SERVICE INTEGRALLY CAST IN DOOR
 SURFACE IN 0.0825" (1.5 MM) RAISED LETTERS, A
 MINIMUM 1" (25 MM) HIGH.



NOTE
 THIS PIT IS AVAILABLE WITH A STEEL SOLID
 BOTTOM, OPEN AS SHOWN, OR WITH BUNA-N
 BOOT SEAL & INLET PIPE, SIMILAR TO OUR
 STANDARD FIBERGLASS FUEL PITS.

SECTION A-A



MODEL CM-18
 STEEL LINER SERVICE PIT

PAGE MISC-5.0

APPROVAL

DATE 1-1-81

REVISION

CULLIGAN & McALLUM

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MODEL CM-18 STEEL SERVICE PIT

A. PIT

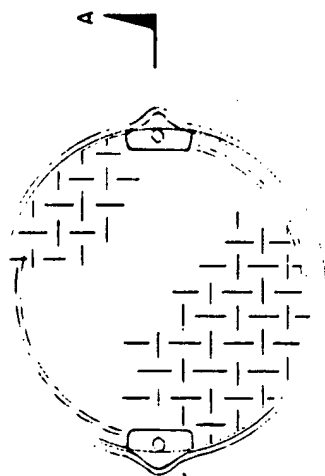
THE BASIC PIT SHALL BE A 0.25" (6 MM) WALL STEEL LINER, 18" (457 MM) OUTSIDE DIAMETER, WITH A 20.75" (527 MM) DIAMETER STEEL TOP FLANGE, 1.625" (41 MM) DEEP. THE LINER SHALL CONTAIN 4 STEEL CONCRETE ANCHORS AND TOTAL PIT DEPTH SHALL BE AS REQUIRED BY THE ENGINEERING PLANS AND SPECIFICATIONS. THE LINER SHALL BE AVAILABLE WITH SOLID STEEL BOTTOM, OPEN, OR EQUIPPED WITH BOTTOM INLET BOOT SEAL FLANGE, STEEL BOOT SEAL COLLAR AND BUNA-N SEAL A MINIMUM 12" (305 MM) DIAMETER.

B. PIT COVER

THE PIT COVER ASSEMBLY SHALL BE #356 CAST ALUMINUM WITH T-6 HEAT TREAT. THE 2-HAND PIT COVER SHALL BE AVAILABLE WITH STANDARD TREAD PATTERN, OR WITH AN OPTIONAL EXTRA PIT SERVICE INTEGRALLY CAST ON THE COVER SURFACE, IN LETTERS 1" (25 MM) HIGH, RAISED 0.0625" (1.5 MM). THE ALUMINUM COVER PROTOTYPE SHALL HAVE BEEN TESTED TO 148,000# (67,000 KGS) OVER A 200 SQ. IN. (1290 SQ. CM.) FOOTPRINT AREA AND BE RATED AT 740 PSI (52 KG/SQ. CM.). A TESTING LABORATORY REPORT FOR THE PROTOTYPE COVER LOADING, SHALL ACCOMPANY THE SUBMITTAL DATA FOR THE SERVICE PIT. NO NEW TESTS ARE REQUIRED.

C. MANUFACTURER

CULLIGAN & McCALLUM, INC. — 7212 PATTERSON DRIVE — GARDEN GROVE, CALIFORNIA 92640 U.S.A.
TELEPHONE: — (714) 898-0469 TELEEX: — 692391

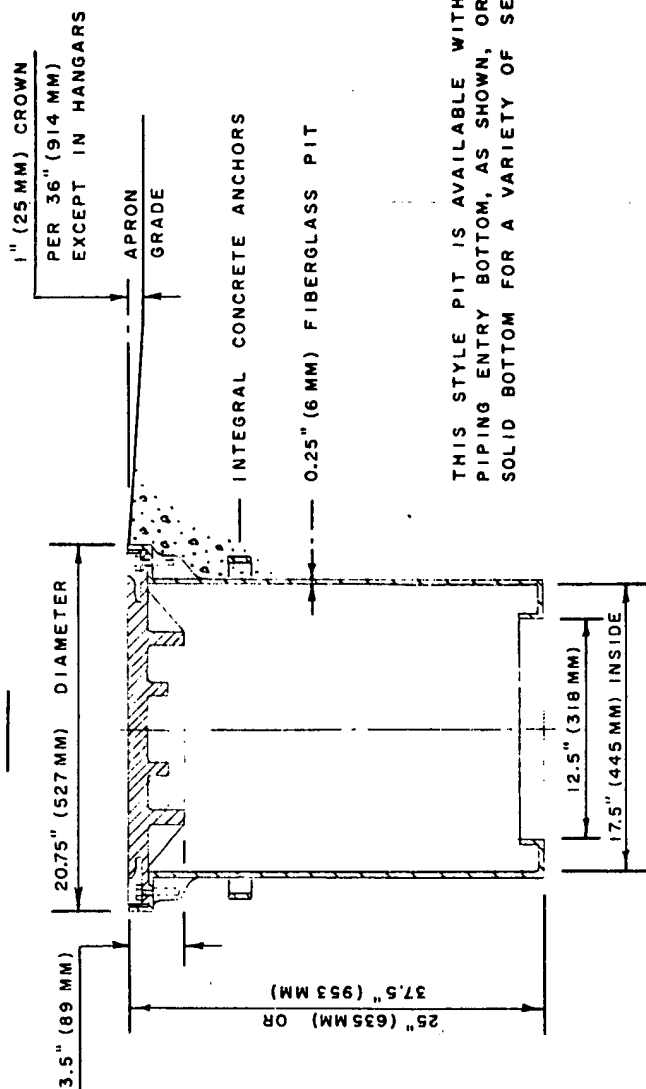


OPTIONAL BOLT DOWNS
ON COVER

CAST ALUMINUM TWO HAND DOOR 20" (508 MM) DIAMETER.
PROTOTYPE TESTED AT 148,000 LBS. (67,000 KGS.) OVER A
200 SQ. IN. (1290 SQ. CM.) FOOTPRINT AREA.
RATED 740 PSI (52 KG/SQ. CM.)

RAISED TREAD PATTERN ON DOOR SURFACE STANDARD, OR
OPTIONAL, PIT SERVICE INTEGRALLY CAST IN 0.0625"
(1.5 MM) RAISED LETTERS A MINIMUM 1" (25 MM) HIGH.

PLAN



SECTION A-A

MODEL FG-18
FIBERGLASS SERVICE PIT
PAGE MISC-7.0

APPROVAL

DATE 1 - 1 - 81

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MODEL FG-18 FIBERGLASS SERVICE PIT

A. PIT

THE BASIC PIT SHALL BE A 0.25" (6 MM) WALL FIBERGLASS LINER, 18" (457 MM) OUTSIDE DIAMETER, WITH A 20.75" (527 MM) DIAMETER FIBERGLASS TOP FLANGE, 1.625" (41 MM) DEEP. THE LINER SHALL CONTAIN 4 CONCRETE ANCHORS AND TOTAL PIT DEPTH SHALL BE 25" (635 MM), OR 37.5" (953 MM). THE LINER SHALL BE AVAILABLE WITH SOLID BOTTOM, OPEN, OR EQUIPPED WITH BOTTOM INLET BOOT SEAL FLANGE, STEEL BOOT SEAL COLLAR AND BUNA-N BOOT SEAL A MINIMUM 12" (305 MM) DIAMETER.

B. PIT COVER

THE PIT COVER ASSEMBLY SHALL BE #356 CAST ALUMINUM WITH T-6 HEAT TREAT. THE 2-HAND PIT COVER SHALL BE AVAILABLE WITH STANDARD TREAD PATTERN, OR WITH, AN OPTIONAL EXTRA, PIT SERVICE INTEGRALLY CAST ON THE COVER SURFACE, IN LETTERS 1" (25 MM) HIGH, RAISED 0.0625" (1.5 MM). THE ALUMINUM COVER PROTOTYPE SHALL HAVE BEEN TESTED TO 148,000# (67,000 KGS) OVER A 200 SQ. IN. (1290 SQ. CM.) FOOTPRINT AREA AND BE RATED AT 740 PSI (52 KG/SQ. CM.). A TESTING LABORATORY REPORT FOR THE PROTOTYPE COVER LOADING, SHALL ACCOMPANY THE SUBMITTAL DATA FOR THE SERVICE PIT. NO NEW TESTS ARE REQUIRED. OPTIONAL EXTRA 0.5" (13 MM) BRASS BOLT DOWNS, (2), MAY BE PROVIDED FOR THE COVER ON REQUEST.

C. MANUFACTURER

CULLIGAN & McCALLUM, INC. - 7212 PATTERSON DRIVE - GARDEN GROVE, CALIFORNIA 92640 U.S.A.
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